

**Table 12a. Standard errors on primary work activity of doctoral scientists and engineers,
by years since doctorate: 1997**

April 2002

Primary work activity	Years since doctorate				
	Total	5 years or less	6-15 years	16-25 years	More than 25 years
Total employed (number).....	2,748.1	803.6	1,624.9	1,604.5	1,505.5
			Percent		
Applied research.....	0.2	0.5	0.4	0.5	0.5
Basic research.....	0.3	0.5	0.4	0.4	0.5
Development.....	0.1	0.3	0.3	0.3	0.3
Design.....	0.1	0.2	0.2	0.2	0.2
Teaching.....	0.3	0.5	0.5	0.6	0.7
Management, sales, and administration ¹	0.3	0.4	0.4	0.5	0.7
Computer applications.....	0.1	0.4	0.3	0.3	0.3
Professional services.....	0.2	0.4	0.4	0.4	0.4
Other activity ²	0.2	0.3	0.2	0.3	0.4

¹ Category includes: accounting, finance, contracts; employee relations including recruiting, personnel, development, and training; managing, supervising; sales, purchasing, marketing, customer service, public relations; and quality or productivity management.

² Category includes: production operations, maintenance, and other activity.

NOTES: Standard errors are rounded to the nearest tenth. Survey of Doctorate Recipients includes persons who had earned a science and engineering science and engineering research doctorate from U.S. institutions and resided in U.S. as of April 1997.

SOURCE: National Science Foundation/Division of Science Resources Statistics, 1997 Survey of Doctorate Recipients.